1 57038 (butyl or nbutyl or hexyl or cetyl or decyl or lauryl or octadecyl or phenoxytyl) or decyl or lauryl or octadecyl or phenoxytyl) or (phenoxy adj ethyl) near acrylate or hexylacrylate or consocylacrylate or consocylacrylate or explanation or social explanation or laurylacrylate or cotylacrylate or laurylacrylate or cetylacrylate or phenoxytylate or cotadecylacrylate or phenoxytylate or phenoxytylat	L	Hits	Search Text	DB	Time stamp
	Number	F7030	/hutul an hourd on oatul on	TICDAM .	2004/04/16
12123 1212	T	5/038	isooctyl or ethylhexyl or isononyl or decyl or lauryl or octadecyl or	US-PGPUB; EPO; JPO;	
hexylacrylate or octylacrylate or clethyl adj hexyl acrylate or (ethyl adj hexyl adj acrylate) or isononylacrylate or decylacrylate or phenoxyethylacrylate or decylacrylate or phenoxyethylacrylate or octadecylacrylate or phenoxyethylacrylate or (phenoxy adj ethyl adj acrylate) Acryloid or Kaneace or (Kane adj Ace) or Metablen or Paraloid or BTA US-PGFUB: EPO; JPO: DERWENT; IEM TDB USPAT; US-PGFUB: EPO; JPO: DERWENT; IEM TDB	2	12123	near7 acrylate	IBM_TDB	2004/04/16
			hexylacrylate or octylacrylate or isooctylacrylate or ethylhexylacrylate or	EPO; JPO;	10:41
3		5 ·	isononylacrylate or decylacrylate or laurylacrylate or octadecylacrylate or phenoxyethylacrylate or (phenoxy adj	•	
A	3 .	4072	Acryloid or Kaneace or (Kane adj Ace) or	US-PGPUB; EPO; JPO;	
Metablen or Paraloid	Δ	2597	Acryloid or Kaneace or (Kane adi Ace) or	IBM_TDB	2004/04/16
Same	1	2337		US-PGPUB; EPO; JPO;	
Core near5 shell	5 .	3360		IBM_TDB	2004/04/16
28191			(methyl adj methacrylate)) near3 styrene	EPO; JPO; DERWENT;	10:44
29862 graft\$3 near5 (rubber or elastomer\$2 or diene or polydiene or butadiene or acryl??\$2 or methacryl??\$2 or polyacrylate or polymethacrylate) 8 45246 eethylacrylate or (ethyl adj acrylate) 9 50303 ethylacrylate or (ethyl adj acrylate) 10 20503 glycidylmethacrylate or (glycidyl adj methacrylate) or GMA 11 187 ethylene near3 (ethylacrylate or (glycidyl adj methacrylate) or GMA) 12 42956 butylacrylate or nbutylacrylate or (glycidyl adj methacrylate) or GMA) 12 42956 butylacrylate or nbutylacrylate or (glycidyl adj methacrylate) or mbutyl) adj acrylate) 12 42956 butylacrylate or nbutylacrylate or (glycidyl adj methacrylate) or GMA) 13	6	28191	core near5 shell	USPAT; US-PGPUB; EPO; JPO;	
45246 eethylacrylate or (ethyl adj acrylate) 9 50303 ethylacrylate or (ethyl adj acrylate) 9 50303 ethylacrylate or (ethyl adj acrylate) 10 20503 glycidylmethacrylate or (glycidyl adj methacrylate) or GMA 11 187 ethylene near3 (ethylacrylate or (ethyl adj acrylate)) near3 (glycidylmethacrylate or (glycidyl adj methacrylate)) near3 (glycidylmethacrylate) or GMA) 12 42956 butylacrylate or nbutylacrylate or (butyl adj acrylate) 12 42956 butylacrylate or nbutylacrylate or (chyl adj acrylate) 13 butylacrylate or nbutylacrylate or (chyl acrylate) 14 cylor dethylacrylate or (chyl adj acrylate) 15 cylor dethylacrylate or (chyl adj acrylate) 16 cylor dethylacrylate or (chyl adj acrylate) 17 cylor dethylacrylate or (chyl adj acrylate) 18 dethylacrylate or nbutylacrylate or (chyl adj acrylate) 19 dethylacrylate or (chyl adj acrylate) 10 dethylacrylate or	7	29862	diene or polydiene or butadiene or acryl??\$2 or methacryl??\$2 or	USPAT; US-PGPUB; EPO; JPO;	
9. 50303 ethylacrylate or (ethyl adj acrylate) 1BM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	8	45246	eethylacrylate or (ethyl adj acrylate)	USPAT; US-PGPUB; EPO; JPO;	
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	9 , .	50303	ethylacrylate or (ethyl adj acrylate)	IBM_TDB USPAT; US-PGPUB;	
glycidylmethacrylate or (glycidyl adj methacrylate) or GMA 187 ethylene near3 (ethylacrylate or (ethyl adj acrylate)) near3 (glycidylmethacrylate or (glycidyl adj (glycidylmethacrylate)) or GMA) 12 42956 butylacrylate or nbutylacrylate or (butyl or nbutyl) adj acrylate) 42956 butylacrylate or nbutylacrylate or (butyl or nbutyl) adj acrylate) 42956 butylacrylate or nbutylacrylate or (butyl or nbutyl) adj acrylate) 42956 butylacrylate or nbutylacrylate or (butyl or nbutyl) adj acrylate) 42956 butylacrylate or nbutylacrylate or (butyl or nbutyl) adj acrylate) 42956 butylacrylate or nbutylacrylate or (butyl or nbutyl) adj acrylate) 42956 butylacrylate or nbutylacrylate or (butyl or nbutyl) adj acrylate)				DERWENT;	
11 187 ethylene near3 (ethylacrylate or (ethyl adj acrylate)) near3 (glycidylmethacrylate or (glycidyl adj methacrylate) or GMA) 12 42956 butylacrylate or nbutylacrylate or ((butyl or nbutyl) adj acrylate) 12 (butyl or nbutyl) adj acrylate) 13	10	20503		US-PGPUB; EPO; JPO;	
12 42956 butylacrylate or nbutylacrylate or ((butyl or nbutyl) adj acrylate) USPAT; 2004/04/16 US-PGPUB; EPO; JPO; DERWENT;	11	187	adj acrylate)) near3 (glycidylmethacrylate or (glycidyl adj	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	
	12	42956		USPAT; US-PGPUB; EPO; JPO;	
13 214 (butylacrylate or nbutylacrylate or USPAT; ((butyl or nbutyl) adj acrylate)) near3 US-PGPUB; (glycidylmethacrylate or (glycidyl adj EPO; JPO; methacrylate) or GMA) near3 ethylene DERWENT; IBM TDB	13	214	((butyl or nbutyl) adj acrylate)) near3 (glycidylmethacrylate or (glycidyl adj	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	1

			T	
14	227	(ethylacrylate or (ethyl adj acrylate))	USPAT;	2004/04/16
		near3 ethylene near3 (CO or	US-PGPUB;	10:51
		carbonmonoxide or (carbon adj monoxide))	EPO; JPO;	- e
			DERWENT;	1
•			IBM_TDB	
15	639	(ethylene near3 (ethylacrylate or (ethyl	USPAT;	2004/04/16
		adj acrylate)) near3	US-PGPUB;	10:52
-		(glycidylmethacrylate or (glycidyl adj	EPO; JPO;	
		methacrylate) or GMA)) or ((butylacrylate	DERWENT;	!
		or nbutylacrylate or ((butyl or nbutyl)	IBM TDB	
		adj acrylate)) near3	_	
		(glycidylmethacrylate or (glycidyl adj		
		methacrylate) or GMA) near3 ethylene) or		
		((ethylacrylate or (ethyl adj acrylate))		
		near3 ethylene near3 (CO or		
		carbonmonoxide or (carbon adj monoxide)))		
		or Enathene\$		
16	3948	((semi adj crystalline) or	USPAT;	2004/04/16
10	33.10	semicrystalline) near5 (polymer\$2 or	US-PGPUB;	10:53
		copolymer\$2 or oligomer\$2 or	EPO; JPO;	10.55
		homopolymer\$2 or resin\$3)	DERWENT;	
		Homopolymervz of resinvs/	IBM TDB	
17	. 63898	(Acryloid or Kaneace or (Kane adj Ace) or	USPAT;	2004/04/16
1.7	. 03030	Metablen or Paraloid) or (butadiene	US-PGPUB;	10:54
		near3 (methylmethacrylate or (methyl adj	EPO; JPO;	10:54
			EPO; JPO;	
		methacrylate)) near3 styrene) or (core	DERWENT;	
		near5 shell) or (graft\$3 near5 (rubber or	IBM_TDB	
		elastomer\$2 or diene or polydiene or		
		butadiene or acryl??\$2 or methacryl??\$2		
	•	or polyacrylate or polymethacrylate)) or	,	
		((ethylene near3 (ethylacrylate or (ethyl		
		adj acrylate)) near3		
		(glycidylmethacrylate or (glycidyl adj		
		methacrylate) or GMA)) or ((butylacrylate		,
*		or nbutylacrylate or ((butyl or nbutyl)		
	·	adj acrylate)) near3		
		(glycidylmethacrylate or (glycidyl adj		•
		methacrylate) or GMA) near3 ethylene) or		
•	•	((ethylacrylate or (ethyl adj acrylate))		•
		near3 ethylene near3 (CO or		
		carbonmonoxide or (carbon adj monoxide)))		
		or Enathene\$) or (((semi adj crystalline)		
		or semicrystalline) near5 (polymer\$2 or		
		copolymer\$2 or oligomer\$2 or		
		homopolymer\$2 or resin\$3))		

		·		
18	11940	((Acryloid or Kaneace or (Kane adj Ace) or Metablen or Paraloid) or (butadiene near3 (methylmethacrylate or (methyl adj methacrylate)) near3 styrene) or (core near5 shell) or (graft\$3 near5 (rubber or elastomer\$2 or diene or polydiene or butadiene or acryl??\$2 or methacryl??\$2 or polyacrylate or polymethacrylate)) or ((ethylene near3 (ethylacrylate or (ethyl adj acrylate)) near3 (glycidylmethacrylate or (glycidyl adj methacrylate) or GMA)) or ((butylacrylate or nbutylacrylate or (butyl or nbutyl) adj acrylate)) near3 (glycidylmethacrylate or (glycidyl adj methacrylate) or GMA) near3 ethylene) or ((ethylacrylate or (ethyl adj acrylate)) near3 ethylene near3 (CO or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16
		carbonmonoxide or (carbon adj monoxide))) or Enathene\$) or (((semi adj crystalline) or semicrystalline) near5 (polymer\$2 or copolymer\$2 or oligomer\$2 or homopolymer\$2 or resin\$3))) and (((butyl or nbutyl or hexyl or octyl or isooctyl or ethylhexyl or isononyl or decyl or lauryl or octadecyl or phenoxyethyl or (phenoxy adj ethyl)) near7 acrylate) or (butylacrylate or nbutylacrylate or hexylacrylate or octylacrylate or		
19	101050	isooctylacrylate or ethylhexylacrylate or (ethyl adj hexyl adj acrylate) or isononylacrylate or decylacrylate or laurylacrylate or octadecylacrylate or phenoxyethylacrylate or (phenoxy adjethyl adj acrylate)) adhesive near7 ((screen adj print\$) or (pressure adj sensitive) or pressuresensitive or anisotropic\$ or electroconductiv?\$ or (electrical\$2 adj conductiv?\$) or (z adj axis) or (heat or thermal\$2) near3 activat?\$) or (hot adj melt)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 10:58

20 .	1133	(adhesive near7 ((screen adj print\$) or	USPAT;	2004/04/16
		(pressure adj sensitive) or	US-PGPUB;	10:59
		pressuresensitive or anisotropic\$ or	EPO; JPO;	
		electroconductiv?\$ or (electrical\$2 adj	DERWENT;	
		conductiv?\$) or (z adj axis) or ((heat or	IBM TDB	
		thermal\$2) near3 activat?\$) or (hot adj	_	-
		melt))) and (((Acryloid or Kaneace or		
		(Kane adj Ace) or Metablen or Paraloid)		
		or (butadiene near3 (methylmethacrylate		
		or (methyl adj methacrylate)) near3		
·		styrene) or (core near5 shell) or		
		(graft\$3 near5 (rubber or elastomer\$2 or		
		diene or polydiene or butadiene or		•
		acryl??\$2 or methacryl??\$2 or		
		polyacrylate or polymethacrylate)) or		
		((ethylene near3 (ethylacrylate or (ethyl		***
·		adj acrylate)) near3		1
i		(glycidylmethacrylate or (glycidyl adj		}
		methacrylate) or GMA)) or ((butylacrylate		Ì
1	•	or nbutylacrylate or ((butyl or nbutyl)		
1		adj acrylate)) near3		
]		(glycidylmethacrylate or (glycidyl adj	·	
1		methacrylate) or GMA) near3 ethylene) or		
		((ethylacrylate or (ethyl adj acrylate))		
		near3 ethylene near3 (CO or		
1		carbonmonoxide or (carbon adj monoxide)))		
		or Enathene\$) or (((semi adj crystalline)		
1	•	or semicrystalline) near5 (polymer\$2 or		
		copolymer\$2 or oligomer\$2 or	9	
		homopolymer\$2 or resin\$3))) and (((butyl		
		or nbutyl or hexyl or octyl or isooctyl		0.0
		or ethylhexyl or isononyl or decyl or		
		lauryl or octadecyl or phenoxyethyl or		
		(phenoxy adj ethyl)) near7 acrylate) or		
1		(butylacrylate or nbutylacrylate or		
		hexylacrylate or octylacrylate or		
	0	isooctylacrylate or ethylhexylacrylate or		
		(ethyl adj hexyl adj acrylate) or		
1		isononylacrylate or decylacrylate or		
		laurylacrylate or octadecylacrylate or		
		phenoxyethylacrylate or (phenoxy adj		
1		ethyl adj acrylate))))		

21		117	(adhesive near7 ((screen adj print\$) or	USPAT;	2004/04/16
41		",	(pressure adj sensitive) or	US-PGPUB;	11:29
			pressuresensitive or anisotropic\$ or	EPO; JPO;	-3.25
			electroconductiv?\$ or (electrical\$2 adj	DERWENT;	•
			conductiv?\$) or (z adj axis) or ((heat or	IBM_TDB	
+			thermal\$2) near3 activat?\$) or (hot adj	_	
			melt))) near7 (((butyl or nbutyl or hexyl		
			or octyl or isooctyl or ethylhexyl or		
			isononyl or decyl or lauryl or octadecyl		
			or phenoxyethyl or (phenoxy adj ethyl))	*	
			near7 acrylate) or (butylacrylate or		
			nbutylacrylate or hexylacrylate or		
			octylacrylate or isooctylacrylate or		
			ethylhexylacrylate or (ethyl adj hexyl		
			adj acrylate or isononylacrylate or		
			decylacrylate or laurylacrylate or octadecylacrylate or phenoxyethylacrylate		
			or (phenoxy adj ethyl adj acrylate))) and		
			((Acryloid or Kaneace or (Kane adj Ace)		
		-	or Metablen or Paraloid) or (butadiene		·
			near3 (methylmethacrylate or (methyl adj		
			methacrylate)) near3 styrene) or (core		
			near5 shell) or (graft\$3 near5 (rubber or		
			elastomer\$2 or diene or polydiene or		'
	•		butadiene or acryl??\$2 or methacryl??\$2		
			or polyacrylate or polymethacrylate)) or	'	
		1	((ethylene near3 (ethylacrylate or (ethyl		·
			adj acrylate)) near3		
			(glycidylmethacrylate or (glycidyl adj		
			methacrylate) or GMA)) or ((butylacrylate		.
			or nbutylacrylate or ((butyl or nbutyl)		
			adj acrylate)) near3		
			(glycidylmethacrylate or (glycidyl adj		
			methacrylate or GMA) near3 ethylene) or		*
			((ethylacrylate or (ethyl adj acrylate)) near3 ethylene near3 (CO or		
1			carbonmonoxide or (carbon adj monoxide)))		
			or Enathene\$) or (((semi adj crystalline)		. 1
}			or semicrystalline) near5 (polymer\$2 or	*	
			copolymer\$2 or oligomer\$2 or		,
			homopolymer\$2 or resin\$3)))		'
22		2	("5209983").PN.	USPAT;	2004/04/16
		_		US-PGPUB;	11:29
				EPO; JPO;	
1			·	DERWENT;	
				IBM_TDB	
23		3133	((glass adj transition adj temperature)	USPĀT;	2004/04/16
			or Tg) near7 homopolymer\$2	US-PGPUB;	11:32
			•	EPO; JPO;	
			· ·	DERWENT;	
			(-11-11	IBM_TDB	0004/61/15
25		93317	(alkylacrylate or acrylic or acrylate)	USPAT;	2004/04/16
			near5 monomer\$2	US-PGPUB;	11:33
			Ý.	EPO; JPO;	
				DERWENT;	
26		385	(((glass adj transition adj temperature)	IBM_TDB USPAT;	2004/04/16
20		305	or Tg) near7 homopolymer\$2) near7	US-PGPUB;	11:33
			((alkylacrylate or acrylic or acrylate)	EPO; JPO;	11.33
			near5 monomer\$2)	DERWENT;	
			TOTAL OF MONOTAL /	IBM TDB	
27		149	(adhesive near7 ((screen adj print\$) or	USPAT;	2004/04/16
			(pressure adj sensitive) or	US-PGPUB;	11:34
			pressuresensitive or anisotropic\$ or	EPO; JPO;	
			electroconductiv?\$ or (electrical\$2 adj	DERWENT;	
			conductiv?\$) or (z adj axis) or ((heat or	IBM_TDB	
			thermal\$2) near3 activat?\$) or (hot adj		
			melt))) and ((((glass adj transition adj		
			temperature) or Tg) near7 homopolymer\$2)		
			near7 ((alkylacrylate or acrylic or		
L			acrylate) near5 monomer\$2)) .		

28	4	(adhesive near7 ((screen adj print\$) or	USPAT;	2004/04/16
		(pressure adj sensitive) or	US-PGPUB;	11:36
		pressuresensitive or anisotropic\$ or	EPO; JPO;	
		electroconductiv?\$ or (electrical\$2 adj	DERWENT;	
	∞	conductiv?\$) or (z adj axis) or ((heat or	IBM TDB	
		thermal\$2) near3 activat?\$) or (hot adj	_	
		melt))) near10 ((((glass adj transition		
		adj temperature) or Tg) near7		
		homopolymer\$2) near7 ((alkylacrylate or		
		acrylic or acrylate) near5 monomer\$2))	100	
29	2	jp-57102975-\$.did.	USPAT;	2004/04/16
23	-	Jp 6/1025/6 Tidada.	US-PGPUB;	11:41
			EPO; JPO;	11.31
		·	DERWENT;	
			,	
30	100	////glagg add transition add tower-tower	IBM_TDB USPAT;	2004/04/16
30	100	((((glass adj transition adj temperature)		2004/04/16
		or Tg) near7 homopolymer\$2) near7	US-PGPUB;	11:42
		((alkylacrylate or acrylic or acrylate)	EPO; JPO;	
		near5 monomer\$2)) and ((Acryloid or	DERWENT;	
		Kaneace or (Kane adj Ace) or Metablen or	IBM_TDB	·
		Paraloid) or (butadiene near3		
		(methylmethacrylate or (methyl adj		·
		methacrylate)) near3 styrene) or (core		· ·
		near5 shell) or (graft\$3 near5 (rubber or	,	
	·	elastomer\$2 or diene or polydiene or	÷	·
		butadiene or acryl??\$2 or methacryl??\$2		
		or polyacrylate or polymethacrylate)) or		
		((ethylene near3 (ethylacrylate or (ethyl		
		adj acrylate)) near3		•
•		(glycidylmethacrylate or (glycidyl adj		0
		methacrylate) or GMA)) or ((butylacrylate		
		or nbutylacrylate or ((butyl or nbutyl)		
		adj acrylate)) near3		
		(glycidylmethacrylate or (glycidyl adj		
		methacrylate) or GMA) near3 ethylene) or		
	·	((ethylacrylate or (ethyl adj acrylate))		
		near3 ethylene near3 (CO or		
	ľ	carbonmonoxide or (carbon adj monoxide)))		
•	 .	or Enathene\$) or (((semi adj crystalline)		
	l	or semicrystalline) near5 (polymer\$2 or	-2	•
	İ			
		copolymer\$2 or oligomer\$2 or		
	Í	homopolymer\$2 or resin\$3)))		